

## 510(k) Summary

This summary of 510(k) safety and effectiveness information is being submitted in accordance with the requirement of SMDA and 21 CFR 807.92.

### 1.0 submitter's information

Name: Andon Health Co., Ltd.  
Address: No 3, Jinping Road, Ya'an street TIANJIN,300193  
Phone number: 86-22-60526161  
Fax number: 86-22-6052 6162  
Contact: Yi Liu  
Date of Application: 4/24/2013

### 2.0 Device information

Trade name: iHealth cloud  
Common name: Patient Vital Signs Monitor Viewing Station  
Classification name: Patient Vital Signs Monitor Viewing Station

### 3.0 Classification

Production code: DXN, NBW, MNW  
Regulation number: 21 CFR 870.2770, 21 CFR 862.1345, 21 CFR 870.1130  
Classification: II  
Panel: 870 Cardiovascular, 862 Clinical Chemistry

### 4.0 Predict device information

Manufacturer: Watermark Medical  
Device: Connected Care Clinical Application  
510(k) number: K120320

### 5.0 Device description

iHealth cloud is a cloud based, web software system. It is accessed from commercially available PC systems with a web browser and minimum performance specifications consistent with typical PC hardware and equipment specifications. iHealth cloud accepts data both electronically as well as from manually input.

iHealth cloud is a medical device data system that displays and analyzes data received from iHealth home monitoring devices as well as manually input data. iHealth home monitoring devices include the apps and the device, such as KD-931, KD-936, KD-972 and Scale HS3

and HS5, AG-631, AG-632, AM3, PO3 and iHealth MyVitals.

#### **6.0 Intended use**

iHealth cloud's intended use is to retrospectively display and analyze related medical data. The Web Application is not intended for emergency use or real-time monitoring.

#### **7.0 Performance summary**

The software validation results demonstrated that the Clinical Application was in compliance with the guidelines and standards referenced in the FDA reviewer's guides and that it performed within its specifications and functional requirements for software.

This summary of 510(k) safety and effectiveness information is being submitted in accordance with the requirements of FDA regarding Medical device software.

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service



Food and Drug Administration  
10903 New Hampshire Avenue  
Document Control Center - WO66-G609  
Silver Spring, MD 20993-0002

July 19, 2013

Andon Health Co., Ltd  
Yi Liu  
President  
No. 3 Jinping Road, Ya' An Street  
Tianjin, China 300193

Re: K131203

Trade/Device Name: iHealth Cloud  
Regulation Number: 21 CFR 870.2770  
Regulation Name: Patient Vital Signs Monitor Viewing Station  
Regulatory Class: Class II  
Product Code: DXN, NBW, MNW  
Dated: May 20, 2013  
Received: May 30, 2013

Dear Yi Liu:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address <http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm>. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to <http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm> for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638 2041 or (301) 796-7100 or at its Internet address <http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm>.

Sincerely yours,

**Owen P. Faris -S**

for Bram D. Zuckerman, Ph.D.  
Director  
Division of Cardiovascular Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

## Indication for Use

510(k) Number (if known):

Device Name: Ihealth Cloud

**Indication For Use:**

IHealth cloud's intended use is to retrospectively display and analyze related medical data. The Web Application is not intended for emergency use or real-time monitoring.

Prescription Use Yes  
(21 CFR Part 801 Subpart D)

And/Or

Over the Counter Use Yes  
(21 CFR Part 801 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE; CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of In Vitro Diagnostic Device Evaluation and Safety  
(OIVD)

Digitally signed by Owen P.  
Faris-S  
Date: 2013.07.19 16:15:42  
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Division Sign-Off  
Office of In Vitro Diagnostic Device  
Evaluation and Safety

510(k) \_\_\_\_\_